PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Edson Jose Joaquim DE SOUZA, et al.

Appln. No. NOT YET ASSIGNED

Filed: October 24, 2000

Group Art Unit: NOT YET ASSIGNED

Examiner: NOT YET ASSIGNED

For: FEED-DISPERSION SYSTEM FOR FLUID CATALYTIC CRACKING UNITS AND PROCESS FOR FLUID CATALYTIC CRACKING

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.



30841 U.S. PTO

INFORMATION DISCLOSURE STATEMENT U.S. Appln. No. October 24, 2000 O61420

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants submit the following explanation:

Brazilian PI BR 8404755 is disclosed on page 3 in the specification of the aboveidentified application. Additionally, abstract PI BR 8404755 constitutes a concise statement of relevance of Brazilian PI BR 8404755.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Waddell A. Biggart

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WAB/slb

Date: October 24, 2000

Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. Q61420	Serial 1	Serial No.		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Edson Jose Joaquim DE SOUZA, et al.				
			Filing Date: October 24, 2000	Group:	,	7C84 09	
		U.S. PAT	ENT DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
	4,434,049	02/28/84	DEAN et al	208	153		
	5,037,616	08/06/91	WILLIATTE et al	422	140		
	5,173,175	12/22/92	STEFFENS et al	208	157		
	5,673,859	10/07/97	HARUCH	239	568		
	5,794,857	08/18/98	CHEN et al	239	430		
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		FOREIGN P	ATENT DOCUMENTS				
	Document	Date	Country	Class	Sub- class	Translation Yes/No	
	PI BR 8404755	09/21/84	BR	C10G	11/18		
	0 546 739 A2	11/30/92	EP	C10G	11/18		
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	OTHER DOCUME	ENTS (Includia	ng Author, Title, Date, P	ertinent Page	s, Etc.)		
	Patent Abstract of Braz				· · · · · · · · · · · · · · · · · · ·		
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EXAMINER:			DATE CONSIDERED:				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.